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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 72261.43	
DESIGNATED/ELECTED OFFICE (DO/EO/US)				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				
INTER	RNA	TIONAL APPLICATION NO. PCTEP2003/014552	INTERNATIONAL FILING DATE December 18, 2003	PRIORITY DATE October 29, 2003
TITLE OF INVENTION OPTICAL ASSEMBLY FOR PHOTOLITHOGRAPHY				
APPLICANT(S) FOR DO/EO/US Yim-Bun Patrick Kwan; Erik Loopstra				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. [This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4.		The US has been elected (Article 31).		
5. l	×	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
,	a.			
	b.			I/IB308 is attached as evidence
	C.		ation was filed in the United States Rece	•
6.	X	An English language translation of the International Application as filed (35 U.S.C. is attached hereto. Not required. Application was filed in English.		
	a. b.	☐ is attached hereto. Not in ☐ has been previously submitted		as itted in puditsu.
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
	a. are attached hereto (required only if not communicated by the International Bureau).		ational Bureau).	
	b. c.	□ have been communicated by□ have not been made; however	the International Bureau. er, the time limit for making such amend	ments has NOT expired.
	d.	□ have not been made, nowever □ have not been made and will		
8.		An English language translation of the amendments to the claims under		PCT Article 19 (35 U.S.C. 371(c)(3)).
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10.		An English language translation of Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes to the International Prelin	ninary Examination Report under PCT
Items 11 to 20 below concern document(s) or information				
11.		An Information Disclosure States	ment under 37 CFR 1.97 and 1.98.	
12. 🗆		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. 🛛		A preliminary amendment.		
14. 🛛		An application Data Sheet under 37 CFR 1.76.		
15. 🛚		A substitute specification.		
16. 🗵		A power of attorney and/or change of address letter.		
17. 🗌		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.		
18.		A second copy of the published I	nternational Application under 35 U.S.C	. 154(d)(4).
19.		A second copy of the English lan	guage translation of the International Ap	oplication under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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charged:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 72261.43 PCTEP2003/014552 Other items or information: PRIORITY CLAIMS: Priority is hereby claimed under 35 USC Sections 119(a)-(d) 120 and 365 to German Application No. 103 50 546.6 filed October 29, 2003 Priority is hereby claimed under 35 USC Sections 120 and 365(c) to International Application No. PCT/EP2003/014552, filed December 18, 2003 and which designates the U.S. The following fees are submitted: PTO USE ONLY CALCULATIONS 21. \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article All other situations..... \$200 \$200.00 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$100 the Office or previously communicated to the US by the IB \$400 \$400.00 \$900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE Extra Sheets **Total Sheets** thereof (round up to a whole number) /50 = \$250.00 \$ \$0.00 - 100 = 0 n Х Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA **RATE** NUMBER FILED CLAIMS \$50.00 \$ - 20 = 0 \$0.00 Total claims Х \$200.00 \$ \$0.00 - 3= O Independent х Multiple Dependent Claims (if applicable) \$360.00 \$ \$900.00 TOTAL OF ABOVE CALCULATIONS □ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$0.00 \$900.00 \$ SUBTOTAL Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)) \$900.00 \$ TOTAL NATIONAL FEE Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per \$ \$900.00 **TOTAL FEES ENCLOSED =** Amount to be \$ refunded: Amount to be \$

PTO-1390 (Rev. 07-2005)

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REGISTRATION NUMBER

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Please charge my Deposit Account A duplicate copy of this sheet is enclosed. c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. 50-3744 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **SIGNATURE** Donald S. Showalter

NAME